

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: DeJong, Eric S.
Srinivasa NAGALLA et al.)
Application No. 10/789,424) Art Unit: 1631
Filing Date: February 27, 2004) Confirmation No. 5692
For: **METHODS AND SYSTEMS FOR**) Attorney Docket No. PTX-0003
IDENTIFICATION OF MACROMOLECULES) Customer No. 77845
)

FILED VIA EFS DATE: JUNE 3, 2008

RESPONSE TO FINAL OFFICE ACTION

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Final Office Action mailed April 3, 2008, in connection with the above-identified application, and is timely filed within two months to invoke an advisory action.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.